## ABSTRACT OF THE DISCLOSURE

The simulation method of the present invention for simulating a system having a plurality of circuit modules using software, comprises the steps of: using an object oriented language; preparing a plurality of circuit base classes, which describe base circuit modules as classes, as a library; describing the circuit modules, to be simulated, as classes by inheriting the circuit base classes prepared as the library; and describing the system, to be simulated, by combining the circuit modules described as the classes.